

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Agency Information

1 **Lead State Agency Name:** Department of Environmental Quality
2 **Type of Agency:** Environmental
3 **Mailing Address:** P.O. Box 30241
4 City: Lansing
5 Zip Code: 48909
6 **Street Address:** 525 W. Allegan
7 City: Lansing
8 Zip Code: 48933
9 **Director:** Dan Wyant
10 Director's Title: Director
11 Phone Number: (517) 373-7917
12 Fax Number: (517) 241-7401
13 E-mail Address: WyantD@michigan.gov
14 **Contact Person:** Sonya Butler
15 Phone Number: (517) 373-4737
16 Fax Number: (517) 335-0743
17 E-mail Address: butlers2@michigan.gov

18 **Secondary Agency Name:** Finance Authority
19 **Type of Agency:** Financial
20 **Mailing Address:** Treasury Building - P.O. Box 15128
21 City: Lansing
22 Zip Code: 48901
23 **Street Address:** 430 W. Allegan
24 City: Lansing
25 Zip Code: 48922
26 **Director:** Joseph Fielek
27 Director's Title: Executive Director
28 Phone Number: (517) 355-0994
29 Fax Number: (517) 335-2160
30 E-mail Address: fielekj@michigan.gov
31 **Contact Person:** Timothy Johnson
32 Phone Number: (517) 335-4405
33 Fax Number: (517) 335-2160
34 E-mail Address: JohnsonT15@michigan.gov

Other Agency:

35 **Other Agency Name:**
36 **Type of Agency:**
37 **Mailing Address:**
38 City:
39 Zip Code:
40 **Street Address:**
41 City:
42 Zip Code:
43 **Director:**
44 Director's Title:
45 Phone Number:
46 Fax Number:
47 E-mail Address:
48 **Contact Person:**
49 Phone Number:
50 Fax Number:
51 E-mail Address:

**Clean Water SRF Program Information
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	<i>For Federal Fiscal Year Ending September 30 of:</i>								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Federal Grants (Dollars)									
52 Date of Last Award in the Year	-	06/30/89	09/28/90	09/19/91	05/07/92	09/30/93	09/12/94	03/14/95	09/27/96
53 Title II Funds	0	0	157,844	0	0	9,833,744	2,315,083	0	0
54 Title VI - Current Year's Appropriation	0	40,556,538	41,950,755	88,244,046	83,545,209	82,644,804	51,280,119	52,961,238	86,752,116
55 Title VI - Prior Year's Appropriation	0	0	0	0	0	0	0	0	0
55a ARRA Grant	0	0	0	0	0	0	0	0	0
56 *Total Annual Federal Grants	0	40,556,538	42,108,599	88,244,046	83,545,209	92,478,548	53,595,202	52,961,238	86,752,116
57 *Cumulative Federal Grants	0	40,556,538	82,665,137	170,909,183	254,454,392	346,932,940	400,528,142	453,489,380	540,241,496
Transfer of Federal Funds Between CWSRF and DWSRF									
58 Amount of Federal Funds Transferred into CWSRF									
59 Amount of Federal Funds Transferred out of CWSRF									
60 *Net Transfer into/(out of) CWSRF									
61 *Cumulative Net Transfer into/(out of) CWSRF									
Quarterly Outlays (Dollars)									
62 First Quarter Outlays	0	0	101,561	5,459,134	19,172,601	18,538,557	22,780,221	19,302,375	15,021,716
63 Second Quarter Outlays	0	0	187,184	5,139,240	13,179,446	9,953,951	18,176,182	14,434,248	11,958,023
64 Third Quarter Outlays	0	0	747,910	10,320,620	13,318,919	9,280,200	15,513,147	16,817,824	12,942,084
65 Fourth Quarter Outlays	0	0	2,774,570	16,517,418	21,887,343	18,590,132	22,398,973	14,294,924	11,080,450
66 *Total Annual Outlays	0	0	3,811,225	37,436,412	67,558,309	56,362,840	78,868,523	64,849,371	51,002,273
67 *Cumulative Outlays	0	0	3,811,225	41,247,637	108,805,946	165,168,786	244,037,309	308,886,680	359,888,953
	<i>For the Reporting Year Ending June 30 of:</i>								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Outlays (Dollars)									
68 *Annual	0	0	1,036,655	23,693,564	62,188,384	59,660,051	75,059,682	72,953,420	54,216,747
69 *Cumulative	0	0	1,036,655	24,730,219	86,918,603	146,578,654	221,638,336	294,591,756	348,808,503

* Calculated values.

**Clean Water SRF Program Information
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	<i>For Federal Fiscal Year Ending September 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Federal Grants (Dollars)									
52 Date of Last Award in the Year	05/12/97	09/11/98	05/19/99	06/06/00	05/18/01	04/15/02	05/28/03	09/23/04	05/26/05
53 Title II Funds	0	0	7,750,093	0	0	0	0	0	23,000
54 Title VI - Current Year's Appropriation	26,798,013	57,899,853	57,904,704	57,708,387	57,195,369	57,322,782	56,950,245	56,984,598	46,333,782
55 Title VI - Prior Year's Appropriation	0	0	0	0	0	0	0	0	0
55a ARRA Grant	0	0	0	0	0	0	0	0	0
56 *Total Annual Federal Grants	26,798,013	57,899,853	65,654,797	57,708,387	57,195,369	57,322,782	56,950,245	56,984,598	46,356,782
57 *Cumulative Federal Grants	567,039,509	624,939,362	690,594,159	748,302,546	805,497,915	862,820,697	919,770,942	976,755,540	1,023,112,322
Transfer of Federal Funds Between CWSRF and DWSRF									
58 Amount of Federal Funds Transferred into CWSRF	0	0	0	0	0	0	0	0	0
59 Amount of Federal Funds Transferred out of CWSRF	0	0	0	0	0	0	0	0	0
60 *Net Transfer into/(out of) CWSRF	0	0	0	0	0	0	0	0	0
61 *Cumulative Net Transfer into/(out of) CWSRF	0	0	0	0	0	0	0	0	0
Quarterly Outlays (Dollars)									
62 First Quarter Outlays	20,947,270	31,340,237	15,739,672	25,295,116	23,910,295	10,926,375	12,427,599	15,393,666	10,902,555
63 Second Quarter Outlays	9,818,053	14,248,430	16,575,337	15,266,675	21,928,800	16,779,760	15,623,751	14,181,555	6,284,696
64 Third Quarter Outlays	25,077,519	27,272,957	21,571,193	25,023,728	0	14,030,465	12,596,385	12,102,504	7,209,881
65 Fourth Quarter Outlays	28,608,866	21,012,281	21,978,898	28,163,226	7,355,079	4,618,725	21,290,137	8,695,841	9,492,329
66 *Total Annual Outlays	84,451,708	93,873,905	75,865,100	93,748,745	53,194,174	46,355,325	61,937,872	50,373,566	33,889,461
67 *Cumulative Outlays	444,340,661	538,214,566	614,079,666	707,828,411	761,022,585	807,377,910	869,315,782	919,689,348	953,578,809
	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Outlays (Dollars)									
68 *Annual	66,923,292	101,470,490	74,898,483	87,564,417	74,002,321	49,091,679	45,266,460	62,967,862	33,092,973
69 *Cumulative	415,731,795	517,202,285	592,100,768	679,665,185	753,667,506	802,759,185	848,025,645	910,993,507	944,086,480

* Calculated values.

**Clean Water SRF Program Information
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		<i>For Federal Fiscal Year Ending September 30 of:</i>						
		2006	2007	2008	2009	2010	2011	2012
Federal Grants (Dollars)								
52	Date of Last Award in the Year	07/06/06	07/27/07	05/12/08	08/20/09	-	09/30/11	09/18/12
53	Title II Funds	0	0	25,126	0	0	0	0
54	Title VI - Current Year's Appropriation	37,652,967	46,020,249	29,259,351	29,259,252	0	63,494,000	60,770,000
55	Title VI - Prior Year's Appropriation	0	0	0	0	0	87,608,000	0
55a	ARRA Grant	0	0	0	168,509,000	0	0	0
56	*Total Annual Federal Grants	37,652,967	46,020,249	29,284,477	197,768,252	0	151,102,000	60,770,000
57	*Cumulative Federal Grants	1,060,765,289	1,106,785,538	1,136,070,015	1,333,838,267	1,333,838,267	1,484,940,267	1,545,710,267
Transfer of Federal Funds Between CWSRF and DWSRF								
58	Amount of Federal Funds Transferred into CWSRF	0	0	0	0	0	0	0
59	Amount of Federal Funds Transferred out of CWSRF	0	0	0	0	0	0	0
60	*Net Transfer into/(out of) CWSRF	0	0	0	0	0	0	0
61	*Cumulative Net Transfer into/(out of) CWSRF	0	0	0	0	0	0	0
Quarterly Outlays (Dollars)								
62	First Quarter Outlays	6,678,876	15,907,670	14,921,688	13,302,969	51,461,762	18,190,397	6,023,103
63	Second Quarter Outlays	9,257,669	6,763,181	6,906,438	8,806,895	30,941,876	8,660,234	4,022,859
64	Third Quarter Outlays	17,193,963	6,682,913	10,483,960	17,173,904	25,073,086	1,419,846	2,262,997
65	Fourth Quarter Outlays	25,535,900	9,104,863	9,506,121	18,574,083	37,685,625	2,856,034	2,475,492
66	*Total Annual Outlays	58,666,408	38,458,627	41,818,207	57,857,852	145,162,349	31,126,511	14,784,451
67	*Cumulative Outlays	1,012,245,217	1,050,703,844	1,092,522,051	1,150,379,903	1,295,542,252	1,326,668,763	1,341,453,214
		<i>For the Reporting Year Ending June 30 of:</i>						
		2006	2007	2008	2009	2010	2011	2012
Outlays (Dollars)								
68	*Annual	42,622,837	54,889,664	41,416,949	48,789,890	126,050,807	65,956,102	15,164,993
69	*Cumulative	986,709,317	1,041,598,981	1,083,015,930	1,131,805,820	1,257,856,627	1,323,812,729	1,338,977,722

* Calculated values.

**Clean Water SRF Program Information
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Federal and State Investment	For the Reporting Year Ending June 30 ^{of} :								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Investment Summary									
Total Federal CWSRF Capitalization Grants (Dollars)									
70 *Annual	0	40,556,538	0	42,108,599	171,789,255	9,833,744	82,644,804	106,556,440	55,655,127
71 *Cumulative	0	40,556,538	40,556,538	82,665,137	254,454,392	264,288,136	346,932,940	453,489,380	509,144,507
Net Transfer of Federal Funds with DWSRF into/(out of) CWSRF									
72 *Annual									
73 *Cumulative									
Federal CWSRF Contributions Adjusted for Transfers									
74 *Annual	0	40,556,538	0	42,108,599	171,789,255	9,833,744	82,644,804	106,556,440	55,655,127
75 *Cumulative	0	40,556,538	40,556,538	82,665,137	254,454,392	264,288,136	346,932,940	453,489,380	509,144,507
Total State Contributions (Dollars)									
76 *Annual	0	0	19,640,000	20,880,000	15,700,000	19,062,611	8,057,917	11,813,167	17,408,567
77 *Cumulative	0	0	19,640,000	40,520,000	56,220,000	75,282,611	83,340,528	95,153,695	112,562,262
State Contributions as a % of Federal CWSRF Capitalization Grants									
78 *Annual	-	0%	-	50%	9%	194%	10%	11%	31%
79 *Cumulative	-	0%	48%	49%	22%	28%	24%	21%	22%
Net Transfer of Funds with DWSRF into/(out of) the CWSRF									
80 *Annual Net Federal Funds Transferred									
81 Annual Net Non-Federal Funds Transferred									
82 *Annual Net Federal and Non-Federal Funds Transferred									
83 *Cumulative Net Federal and Non-Federal Funds Transferred									

* Calculated values.

**Clean Water SRF Program Information
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Federal and State Investment		<i>For the Reporting Year Ending June 30 of:</i>								
		1997	1998	1999	2000	2001	2002	2003	2004	2005
Investment Summary										
Total Federal CWSRF Capitalization Grants (Dollars)										
70	*Annual	57,895,002	0	123,554,650	57,708,387	57,195,369	57,322,782	56,950,245	0	103,341,380
71	*Cumulative	567,039,509	567,039,509	690,594,159	748,302,546	805,497,915	862,820,697	919,770,942	919,770,942	1,023,112,322
Net Transfer of Federal Funds with DWSRF into/(out of) CWSRF										
72	*Annual	0	0	0	0	0	0	0	0	0
73	*Cumulative	0	0	0	0	0	0	0	0	0
Federal CWSRF Contributions Adjusted for Transfers										
74	*Annual	57,895,002	0	123,554,650	57,708,387	57,195,369	57,322,782	56,950,245	0	103,341,380
75	*Cumulative	567,039,509	567,039,509	690,594,159	748,302,546	805,497,915	862,820,697	919,770,942	919,770,942	1,023,112,322
Total State Contributions (Dollars)										
76	*Annual	9,853,500	1,227,000	13,037,500	11,693,500	11,541,677	10,750,450	10,752,866	14,323,728	9,219,623
77	*Cumulative	122,415,762	123,642,762	136,680,262	148,373,762	159,915,439	170,665,889	181,418,755	195,742,483	204,962,106
State Contributions as a % of Federal CWSRF Capitalization Grants										
78	*Annual	17%	-	11%	20%	20%	19%	19%	-	9%
79	*Cumulative	22%	22%	20%	20%	20%	20%	20%	21%	20%
Net Transfer of Funds with DWSRF into/(out of) the CWSRF										
80	*Annual Net Federal Funds Transferred	0	0	0	0	0	0	0	0	0
81	Annual Net Non-Federal Funds Transferred	0	0	0	0	0	0	0	0	0
82	*Annual Net Federal and Non-Federal Funds Transferred	0	0	0	0	0	0	0	0	0
83	*Cumulative Net Federal and Non-Federal Funds Transferred	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
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Federal and State Investment		<i>For the Reporting Year Ending June 30 of:</i>						
		2006	2007	2008	2009	2010	2011	2012
Investment Summary								
Total Federal CWSRF Capitalization Grants (Dollars)								
70	*Annual	0	37,652,967	75,304,726	168,509,000	29,259,252	87,608,000	63,494,000
71	*Cumulative	1,023,112,322	1,060,765,289	1,136,070,015	1,304,579,015	1,333,838,267	1,421,446,267	1,484,940,267
Net Transfer of Federal Funds with DWSRF into/(out of) CWSRF								
72	*Annual	0	0	0	0	0	0	0
73	*Cumulative	0	0	0	0	0	0	0
Federal CWSRF Contributions Adjusted for Transfers								
74	*Annual	0	37,652,967	75,304,726	168,509,000	29,259,252	87,608,000	63,494,000
75	*Cumulative	1,023,112,322	1,060,765,289	1,136,070,015	1,304,579,015	1,333,838,267	1,421,446,267	1,484,940,267
Total State Contributions (Dollars)								
76	*Annual	0	7,530,593	9,204,050	11,708,745	0	17,521,600	12,698,000
77	*Cumulative	204,962,106	212,492,699	221,696,749	233,405,494	233,405,494	250,927,094	263,625,094
State Contributions as a % of Federal CWSRF Capitalization Grants								
78	*Annual	-	20%	12%	7%	0%	20%	20%
79	*Cumulative	20%	20%	20%	18%	17%	18%	18%
Net Transfer of Funds with DWSRF into/(out of) the CWSRF								
80	*Annual Net Federal Funds Transferred	0	0	0	0	0	0	0
81	Annual Net Non-Federal Funds Transferred	0	0	0	0	0	0	1,000,000
82	*Annual Net Federal and Non-Federal Funds Transferred	0	0	0	0	0	0	1,000,000
83	*Cumulative Net Federal and Non-Federal Funds Transferred	0	0	0	0	0	0	1,000,000

* Calculated values.

**Clean Water SRF Program Information
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Federal and State Investment	For the Reporting Year Ending June 30 _{of} :								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
State Match Contributions (Dollars)									
84 Cash or Appropriations	0	0	0	0	0	0	4,615,917	0	0
85 GO Bonds Retired Outside the CWSRF	0	0	19,640,000	20,880,000	15,700,000	19,062,611	0	0	0
86 GO Bonds Retired From the CWSRF	0	0	0	0	0	0	0	0	0
87 Revenue Bonds	0	0	0	0	0	0	3,442,000	11,813,167	17,408,567
88 Pre-existing Loans	0	0	0	0	0	0	0	0	0
89 Other Sources	0	0	0	0	0	0	0	0	0
90 *Total Annual Match Contribution	0	0	19,640,000	20,880,000	15,700,000	19,062,611	8,057,917	11,813,167	17,408,567
91 *Cumulative Match Contribution	0	0	19,640,000	40,520,000	56,220,000	75,282,611	83,340,528	95,153,695	112,562,262
Additional State Contributions in Excess of Match (Dollars)									
92 Cash or Appropriations	0	0	0	0	0	0	0	0	0
93 GO Bonds Retired Outside the CWSRF	0	0	0	0	0	0	0	0	0
94 GO Bonds Retired From the CWSRF	0	0	0	0	0	0	0	0	0
95 Revenue Bonds	0	0	0	0	0	0	0	0	0
96 Pre-existing Loans	0	0	0	0	0	0	0	0	0
97 Other Sources	0	0	0	0	0	0	0	0	0
98 *Total Annual Additional Contribution	0	0	0	0	0	0	0	0	0
99 *Cumulative Additional Contribution	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
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Federal and State Investment	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
State Match Contributions (Dollars)									
84 Cash or Appropriations	9,853,500	1,227,000	13,037,500	11,693,500	11,541,677	10,750,450	10,752,866	14,323,728	0
85 GO Bonds Retired Outside the CWSRF	0	0	0	0	0	0	0	0	0
86 GO Bonds Retired From the CWSRF	0	0	0	0	0	0	0	0	0
87 Revenue Bonds	0	0	0	0	0	0	0	0	9,219,623
88 Pre-existing Loans	0	0	0	0	0	0	0	0	0
89 Other Sources	0	0	0	0	0	0	0	0	0
90 *Total Annual Match Contribution	9,853,500	1,227,000	13,037,500	11,693,500	11,541,677	10,750,450	10,752,866	14,323,728	9,219,623
91 *Cumulative Match Contribution	122,415,762	123,642,762	136,680,262	148,373,762	159,915,439	170,665,889	181,418,755	195,742,483	204,962,106
Additional State Contributions in Excess of Match (Dollars)									
92 Cash or Appropriations	0	0	0	0	0	0	0	0	0
93 GO Bonds Retired Outside the CWSRF	0	0	0	0	0	0	0	0	0
94 GO Bonds Retired From the CWSRF	0	0	0	0	0	0	0	0	0
95 Revenue Bonds	0	0	0	0	0	0	0	0	0
96 Pre-existing Loans	0	0	0	0	0	0	0	0	0
97 Other Sources	0	0	0	0	0	0	0	0	0
98 *Total Annual Additional Contribution	0	0	0	0	0	0	0	0	0
99 *Cumulative Additional Contribution	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Federal and State Investment	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
State Match Contributions (Dollars)							
84 Cash or Appropriations	0	0	0	0	0	0	0
85 GO Bonds Retired Outside the CWSRF	0	0	0	0	0	0	0
86 GO Bonds Retired From the CWSRF	0	0	0	0	0	0	0
87 Revenue Bonds	0	7,530,593	9,204,050	11,708,745	0	17,521,600	12,698,000
88 Pre-existing Loans	0	0	0	0	0	0	0
89 Other Sources	0	0	0	0	0	0	0
90 *Total Annual Match Contribution	0	7,530,593	9,204,050	11,708,745	0	17,521,600	12,698,000
91 *Cumulative Match Contribution	204,962,106	212,492,699	221,696,749	233,405,494	233,405,494	250,927,094	263,625,094
Additional State Contributions in Excess of Match (Dollars)							
92 Cash or Appropriations	0	0	0	0	0	0	0
93 GO Bonds Retired Outside the CWSRF	0	0	0	0	0	0	0
94 GO Bonds Retired From the CWSRF	0	0	0	0	0	0	0
95 Revenue Bonds	0	0	0	0	0	0	0
96 Pre-existing Loans	0	0	0	0	0	0	0
97 Other Sources	0	0	0	0	0	0	0
98 *Total Annual Additional Contribution	0	0	0	0	0	0	0
99 *Cumulative Additional Contribution	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
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CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Binding Commitments									
100 Annual Dollar Amount	0	1,350,000	28,147,500	91,905,000	70,401,250	104,821,250	82,338,750	69,983,750	119,705,000
101 *Cumulative Dollar Amount	0	1,350,000	29,497,500	121,402,500	191,803,750	296,625,000	378,963,750	448,947,500	568,652,500
102 Annual Number	0	1	6	15	19	19	19	18	15
103 *Cumulative Number	0	1	7	22	41	60	79	97	112
Type of CWSRF Assistance Provided (Dollars)									
104 Assistance (includes pass-through and linked-deposit loans)	0	1,350,000	28,147,500	91,905,000	70,401,250	104,821,250	82,338,750	69,983,750	119,705,000
105 Refinance Short-term Debt	0	0	0	0	0	0	0	0	0
106 Refinance Long-term Debt	0	0	0	0	0	0	0	0	0
107 Guarantee/Purchase Insurance	0	0	0	0	0	0	0	0	0
108 Sub-state Revolving Funds	0	0	0	0	0	0	0	0	0
109 *Total Annual Assistance	0	1,350,000	28,147,500	91,905,000	70,401,250	104,821,250	82,338,750	69,983,750	119,705,000
110 *Cumulative Assistance	0	1,350,000	29,497,500	121,402,500	191,803,750	296,625,000	378,963,750	448,947,500	568,652,500
Type of CWSRF Assistance Provided (Number of Assistance Agreements)									
111 Assistance (includes linked-deposit and pass-through loans)	0	1	6	15	19	19	19	18	15
112 Refinance Short-term Debt	0	0	0	0	0	0	0	0	0
113 Refinance Long-term Debt	0	0	0	0	0	0	0	0	0
114 Guarantee/Purchase Insurance	0	0	0	0	0	0	0	0	0
115 Sub-state Revolving Funds	0	0	0	0	0	0	0	0	0
116 *Total Annual Number of Agreements	0	1	6	15	19	19	19	18	15
117 *Cumulative Number of Agreements	0	1	7	22	41	60	79	97	112

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Binding Commitments									
100 Annual Dollar Amount	58,692,500	119,055,000	174,720,000	255,280,000	261,435,000	233,260,000	196,570,000	133,805,000	148,435,000
101 *Cumulative Dollar Amount	627,345,000	746,400,000	921,120,000	1,176,400,000	1,437,835,000	1,671,095,000	1,867,665,000	2,001,470,000	2,149,905,000
102 Annual Number	10	17	16	16	9	17	17	18	14
103 *Cumulative Number	122	139	155	171	180	197	214	232	246
Type of CWSRF Assistance Provided (Dollars)									
104 Assistance (includes pass-through and linked-deposit loans)	58,692,500	119,055,000	174,720,000	255,280,000	261,435,000	227,930,000	191,490,000	133,805,000	148,435,000
105 Refinance Short-term Debt	0	0	0	0	0	0	0	0	0
106 Refinance Long-term Debt	0	0	0	0	0	5,330,000	5,080,000	0	0
107 Guarantee/Purchase Insurance	0	0	0	0	0	0	0	0	0
108 Sub-state Revolving Funds	0	0	0	0	0	0	0	0	0
109 *Total Annual Assistance	58,692,500	119,055,000	174,720,000	255,280,000	261,435,000	233,260,000	196,570,000	133,805,000	148,435,000
110 *Cumulative Assistance	627,345,000	746,400,000	921,120,000	1,176,400,000	1,437,835,000	1,671,095,000	1,867,665,000	2,001,470,000	2,149,905,000
Type of CWSRF Assistance Provided (Number of Assistance Agreements)									
111 Assistance (includes linked-deposit and pass-through loans)	10	17	16	16	9	16	16	18	14
112 Refinance Short-term Debt	0	0	0	0	0	0	0	0	0
113 Refinance Long-term Debt	0	0	0	0	0	1	1	0	0
114 Guarantee/Purchase Insurance	0	0	0	0	0	0	0	0	0
115 Sub-state Revolving Funds	0	0	0	0	0	0	0	0	0
116 *Total Annual Number of Agreements	10	17	16	16	9	17	17	18	14
117 *Cumulative Number of Agreements	122	139	155	171	180	197	214	232	246

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>						
	2006	2007	2008	2009	2010	2011	2012
Binding Commitments							
100 Annual Dollar Amount	171,445,000	141,945,000	413,515,000	45,280,500	309,755,000	46,675,000	149,355,000
101 *Cumulative Dollar Amount	2,321,350,000	2,463,295,000	2,876,810,000	2,922,090,500	3,231,845,500	3,278,520,500	3,427,875,500
102 Annual Number	17	23	24	37	56	13	31
103 *Cumulative Number	263	286	310	347	403	416	447
Type of CWSRF Assistance Provided (Dollars)							
104 Assistance (includes pass-through and linked-deposit loans)	171,445,000	141,945,000	413,515,000	455,280,500	309,755,000	46,675,000	149,355,000
105 Refinance Short-term Debt	0	0	0	0	0	0	0
106 Refinance Long-term Debt	0	0	0	0	0	0	0
107 Guarantee/Purchase Insurance	0	0	0	0	0	0	0
108 Sub-state Revolving Funds	0	0	0	0	0	0	0
109 *Total Annual Assistance	171,445,000	141,945,000	413,515,000	455,280,500	309,755,000	46,675,000	149,355,000
110 *Cumulative Assistance	2,321,350,000	2,463,295,000	2,876,810,000	3,332,090,500	3,641,845,500	3,688,520,500	3,837,875,500
Type of CWSRF Assistance Provided (Number of Assistance Agreements)							
111 Assistance (includes linked-deposit and pass-through loans)	17	23	24	37	56	13	31
112 Refinance Short-term Debt	0	0	0	0	0	0	0
113 Refinance Long-term Debt	0	0	0	0	0	0	0
114 Guarantee/Purchase Insurance	0	0	0	0	0	0	0
115 Sub-state Revolving Funds	0	0	0	0	0	0	0
116 *Total Annual Number of Agreements	17	23	24	37	56	13	31
117 *Cumulative Number of Agreements	263	286	310	347	403	416	447

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Assistance by Population Size (Dollars)									
118 Less than 3,500	0	0	8,328,750	27,687,500	14,161,250	10,093,750	2,713,750	8,748,750	4,607,500
119 3,500 to 9,999	0	1,350,000	2,133,750	7,311,250	6,690,000	6,328,750	2,842,500	7,976,250	5,485,000
120 10,000 to 99,999	0	0	17,685,000	56,906,250	30,987,500	61,518,750	44,130,000	27,123,750	44,681,250
121 100,000 and Above	0	0	0	0	18,562,500	26,880,000	32,652,500	26,135,000	64,931,250
122 *Total Annual Assistance	0	1,350,000	28,147,500	91,905,000	70,401,250	104,821,250	82,338,750	69,983,750	119,705,000
123 *Cumulative Assistance	0	1,350,000	29,497,500	121,402,500	191,803,750	296,625,000	378,963,750	448,947,500	568,652,500
Assistance by Population Size (Number of Assistance Agreements)									
124 Less than 3,500	0	0	3	9	6	5	1	2	2
125 3,500 to 9,999	0	1	1	1	3	2	1	3	2
126 10,000 to 99,999	0	0	2	5	5	7	10	7	7
127 100,000 and Above	0	0	0	0	5	5	7	6	4
128 *Total Annual Number of Agreements	0	1	6	15	19	19	19	18	15
129 *Cumulative Number of Agreements	0	1	7	22	41	60	79	97	112
Assistance to Hardship Communities (Excludes EPA's Rural Community Hardship Grants)									
130 Annual Dollar Amount	0	0	0	0	0	0	0	0	0
131 *Cumulative Dollar Amount	0	0	0	0	0	0	0	0	0
132 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0	0
133 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0	0
Assistance to Indian Tribes									
134 Annual Dollar Amount	0	0	0	0	0	0	0	0	0
135 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Assistance by Population Size (Dollars)									
118 Less than 3,500	2,988,750	5,155,000	0	2,075,000	2,155,000	5,330,000	6,005,000	2,770,000	9,580,000
119 3,500 to 9,999	3,877,500	18,505,000	21,515,000	15,640,000	12,115,000	5,875,000	15,570,000	4,715,000	17,940,000
120 10,000 to 99,999	17,902,500	22,510,000	90,920,000	60,760,000	61,415,000	34,060,000	81,760,000	50,425,000	84,070,000
121 100,000 and Above	33,923,750	72,885,000	62,285,000	176,805,000	185,750,000	187,995,000	93,235,000	75,895,000	36,845,000
122 *Total Annual Assistance	58,692,500	119,055,000	174,720,000	255,280,000	261,435,000	233,260,000	196,570,000	133,805,000	148,435,000
123 *Cumulative Assistance	627,345,000	746,400,000	921,120,000	1,176,400,000	1,437,835,000	1,671,095,000	1,867,665,000	2,001,470,000	2,149,905,000
Assistance by Population Size (Number of Assistance Agreements)									
124 Less than 3,500	2	3	0	2	1	1	2	1	4
125 3,500 to 9,999	2	5	4	2	1	1	4	2	2
126 10,000 to 99,999	3	2	8	6	3	7	8	8	5
127 100,000 and Above	3	7	4	6	4	8	3	7	3
128 *Total Annual Number of Agreements	10	17	16	16	9	17	17	18	14
129 *Cumulative Number of Agreements	122	139	155	171	180	197	214	232	246
Assistance to Hardship Communities (Excludes EPA's Rural Community Hardship Grants)									
130 Annual Dollar Amount	0	0	0	0	0	0	0	0	0
131 *Cumulative Dollar Amount	0	0	0	0	0	0	0	0	0
132 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0	0
133 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0	0
Assistance to Indian Tribes									
134 Annual Dollar Amount	0	0	0	0	0	0	0	0	0
135 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>						
	2006	2007	2008	2009	2010	2011	2012
Assistance by Population Size (Dollars)							
118 Less than 3,500	11,670,000	32,040,000	11,000,000	11,515,000	32,412,500	3,545,000	4,510,000
119 3,500 to 9,999	2,790,000	15,855,000	11,440,000	33,850,000	17,472,500	10,580,000	12,060,000
120 10,000 to 99,999	117,680,000	63,395,000	176,195,000	146,890,000	155,027,500	25,105,000	38,760,000
121 100,000 and Above	39,305,000	30,655,000	214,880,000	263,025,000	104,842,500	7,445,000	94,025,000
122 *Total Annual Assistance	171,445,000	141,945,000	413,515,000	455,280,000	309,755,000	46,675,000	149,355,000
123 *Cumulative Assistance	2,321,350,000	2,463,295,000	2,876,810,000	3,332,090,000	3,641,845,000	3,688,520,000	3,837,875,000
Assistance by Population Size (Number of Assistance Agreements)							
124 Less than 3,500	3	7	5	6	16	2	7
125 3,500 to 9,999	1	5	3	7	7	3	6
126 10,000 to 99,999	9	6	10	15	27	6	13
127 100,000 and Above	4	5	6	9	6	2	5
128 *Total Annual Number of Agreements	17	23	24	37	56	13	31
129 *Cumulative Number of Agreements	263	286	310	347	403	416	447
Assistance to Hardship Communities (Excludes EPA's Rural Community Hardship Grants)							
130 Annual Dollar Amount	0	0	0	0	0	0	0
131 *Cumulative Dollar Amount	0	0	0	0	0	0	0
132 Annual Number of Assistance Agreements	0	0	0	0	0	0	0
133 *Cumulative Number of Agreements	0	0	0	0	0	0	0
Assistance to Indian Tribes							
134 Annual Dollar Amount	0	0	0	0	0	0	0
135 Annual Number of Assistance Agreements	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Total Assistance Provided¹									
136 *Annual Dollar Amount	0	1,350,000	28,147,500	91,905,000	70,401,250	104,821,250	82,338,750	69,983,750	119,705,000
137 *Cumulative Dollar Amount	0	1,350,000	29,497,500	121,402,500	191,803,750	296,625,000	378,963,750	448,947,500	568,652,500
Wastewater Treatment (§212)									
(Dollars in each category)									
138 Secondary Treatment (Category I)	0	0	4,856,250	9,922,434	16,371,767	15,570,132	9,955,913	13,963,092	47,718,375
139 Advanced Treatment (Category II)	0	0	0	0	0	0	0	0	3,290,501
140 Infiltration/Inflow (Category IIIA)	0	1,350,000	3,566,909	1,660,720	293,220	7,277,407	4,583,750	973,750	83,750
141 Sewer System Rehabilitation (Category IIIB)	0	0	3,011,250	1,003,750	541,913	1,902,630	2,651,857	1,517,620	275,000
142 New Collector Sewers (Category IVA)	0	0	7,622,986	21,923,980	8,590,995	3,815,006	1,035,002	5,293,128	2,490,126
143 New Interceptors (Category IVB)	0	0	756,119	12,394,871	4,936,225	1,394,949	366,248	1,556,250	24,834,748
144 CSO Correction (Category V)	0	0	8,333,986	44,998,970	39,667,130	74,861,126	63,745,980	46,679,910	41,012,500
145 Storm Sewers (Category VI)	0	0	0	0	0	0	0	0	0
146 Recycled Water Distribution (Category X)	0	0	0	0	0	0	0	0	0
147 *Total Annual Dollar Amount	0	1,350,000	28,147,500	91,904,725	70,401,250	104,821,250	82,338,750	69,983,750	119,705,000
148 *Cumulative Dollar Amount	0	1,350,000	29,497,500	121,402,225	191,803,475	296,624,725	378,963,475	448,947,225	568,652,225
Wastewater Treatment Solutions to Nonpoint Source Problems									
Amount of total wastewater treatment (§212) dollar assistance used to solve nonpoint source problems (e.g., replacing decentralized systems with centralized systems)?									
149 Annual Dollar Amount	0	0	0	29,202,219	9,680,682	2,115,000	2,700,000	0	7,857,504
150 *Cumulative Dollar Amount	0	0	0	29,202,219	38,882,901	40,997,901	43,697,901	43,697,901	51,555,405

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total Assistance Provided¹									
136 *Annual Dollar Amount	58,692,500	119,055,000	174,720,000	255,280,000	261,435,000	233,260,000	196,570,000	133,805,000	148,435,000
137 *Cumulative Dollar Amount	627,345,000	746,400,000	921,120,000	1,176,400,000	1,437,835,000	1,671,095,000	1,867,665,000	2,001,470,000	2,149,905,000
Wastewater Treatment (§212)									
(Dollars in each category)									
138 Secondary Treatment (Category I)	16,338,368	17,784,472	70,920,000	37,288,371	24,519,300	37,290,000	93,037,732	74,371,705	37,268,020
139 Advanced Treatment (Category II)	1,096,834	104,642	0	0	11,152,570	0	10,250,000	5,970,000	2,398,571
140 Infiltration/Inflow (Category IIIA)	494,096	912,137	0	3,679,282	3,612,783	5,094,437	13,567,485	2,569,342	3,141,556
141 Sewer System Rehabilitation (Category IIIB)	12,140,000	10,460,000	0	735,000	0	1,005,000	2,867,001	510,448	2,896,904
142 New Collector Sewers (Category IVA)	241,917	2,974,136	12,410,000	13,355,000	12,115,000	0	6,005,000	0	0
143 New Interceptors (Category IVB)	10,195,333	58,460,000	28,895,000	99,525,476	16,272,690	10,666,994	5,372,782	20,568,505	22,789,949
144 CSO Correction (Category V)	18,185,952	28,359,613	62,495,000	100,696,871	193,762,657	179,203,569	65,470,000	29,815,000	79,940,000
145 Storm Sewers (Category VI)	0	0	0	0	0	0	0	0	0
146 Recycled Water Distribution (Category X)	0	0	0	0	0	0	0	0	0
147 *Total Annual Dollar Amount	58,692,500	119,055,000	174,720,000	255,280,000	261,435,000	233,260,000	196,570,000	133,805,000	148,435,000
148 *Cumulative Dollar Amount	627,344,725	746,399,725	921,119,725	1,176,399,725	1,437,834,725	1,671,094,725	1,867,664,725	2,001,469,725	2,149,904,725
Wastewater Treatment Solutions to Nonpoint Source Problems									
Amount of total wastewater treatment (§212) dollar assistance used to solve nonpoint source problems (e.g., replacing decentralized systems with centralized systems)?									
149 Annual Dollar Amount	967,666	0	12,910,000	13,695,000	54,550,000	0	5,130,000	0	0
150 *Cumulative Dollar Amount	52,523,071	52,523,071	65,433,071	79,128,071	133,678,071	133,678,071	138,808,071	138,808,071	138,808,071

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>						
	2006	2007	2008	2009	2010	2011	2012
Total Assistance Provided¹							
136 *Annual Dollar Amount	171,445,000	141,945,000	413,515,000	455,280,000	309,755,000	46,675,000	149,355,000
137 *Cumulative Dollar Amount	2,321,350,000	2,463,295,000	2,876,810,000	3,332,090,000	3,641,845,000	3,688,520,000	3,837,875,000
Wastewater Treatment (§212)							
(Dollars in each category)							
138 Secondary Treatment (Category I)	26,018,948	48,266,509	84,868,112	126,531,056	66,222,381	27,309,960	60,956,640
139 Advanced Treatment (Category II)	0	0	0	0	40,392,073	0	0
140 Infiltration/Inflow (Category IIIA)	0	4,996,451	865,000	2,424,085	49,985,060	1,003,934	1,198,582
141 Sewer System Rehabilitation (Category IIIB)	532,804	6,588,529	3,335,594	25,539,859	63,935,169	12,113,587	58,058,360
142 New Collector Sewers (Category IVA)	1,446,052	9,987,729	10,848,625	0	3,368,895	770,000	0
143 New Interceptors (Category IVB)	33,005,000	43,065,782	15,757,669	54,580,000	27,180,842	747,519	0
144 CSO Correction (Category V)	108,262,196	29,040,000	297,840,000	246,205,000	36,290,580	4,425,000	23,710,000
145 Storm Sewers (Category VI)	0	0	0	0	0	305,000	921,418
146 Recycled Water Distribution (Category X)	0	0	0	0	11,190,000	0	4,510,000
147 *Total Annual Dollar Amount	169,265,000	141,945,000	413,515,000	455,280,000	298,565,000	46,675,000	149,355,000
148 *Cumulative Dollar Amount	2,319,169,725	2,461,114,725	2,874,629,725	3,329,909,725	3,628,474,725	3,675,149,725	3,824,504,725
Wastewater Treatment Solutions to Nonpoint Source Problems							
Amount of total wastewater treatment (§212) dollar assistance used to solve nonpoint source problems (e.g., replacing decentralized systems with centralized systems)?							
149 Annual Dollar Amount	1,446,052	8,439,540	4,848,625	0	1,840,988	0	0
150 *Cumulative Dollar Amount	140,254,123	148,693,663	153,542,288	153,542,288	155,383,276	155,383,276	155,383,276

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Nonpoint Source (§319)									
(Dollars in each category)									
151 Agricultural Cropland (Category VII-A)	0	0	0	275	0	0	0	0	0
152 Agricultural Animals (Category VII-B)	0	0	0	0	0	0	0	0	0
153 Silviculture (Category VII-C)	0	0	0	0	0	0	0	0	0
154 Urban (Category VII-D, excludes decentralized systems)	0	0	0	0	0	0	0	0	0
155 Ground Water - Unknown Source (Category VII-E)	0	0	0	0	0	0	0	0	0
156 Marinas (Category VII-F)	0	0	0	0	0	0	0	0	0
157 Resource Extraction (Category VII-G)	0	0	0	0	0	0	0	0	0
158 Brownfields (Category VII-H)	0	0	0	0	0	0	0	0	0
159 Storage Tanks (Category VII-I)	0	0	0	0	0	0	0	0	0
160 Sanitary Landfills (VII-J)	0	0	0	0	0	0	0	0	0
161 Hydromodification (Category VII-K)	0	0	0	0	0	0	0	0	0
162 Individual/Decentralized Sewage Treatment (Cat VII-L)	0	0	0	0	0	0	0	0	0
163 Unclassified	0	0	0	0	0	0	0	0	0
164 *Total Annual Dollar Amount	0	0	0	275	0	0	0	0	0
165 *Cumulative Dollar Amount	0	0	0	275	275	275	275	275	275
Estuary (§320)									
Direct estuary related assistance where eligibility is unique to §320, such as fish restocking									
166 Annual Dollar Amount	0	0	0	0	0	0	0	0	0
167 *Cumulative Dollar Amount	0	0	0	0	0	0	0	0	0
Amount of §212 and §319 assistance that impacts estuaries									
168 Annual wastewater (§212) assistance that impacts estuaries	0	0	0	0	0	0	0	0	0
169 Annual nonpoint source (§319) assistance that impacts estuaries	0	0	0	0	0	0	0	0	0
170 *Total Annual Dollar Amount	0	0	0	0	0	0	0	0	0
171 *Cumulative Dollar Amount	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Nonpoint Source (§319)									
(Dollars in each category)									
151 Agricultural Cropland (Category VII-A)	0	0	0	0	0	0	0	0	0
152 Agricultural Animals (Category VII-B)	0	0	0	0	0	0	0	0	0
153 Silviculture (Category VII-C)	0	0	0	0	0	0	0	0	0
154 Urban (Category VII-D, excludes decentralized systems)	0	0	0	0	0	0	0	0	0
155 Ground Water - Unknown Source (Category VII-E)	0	0	0	0	0	0	0	0	0
156 Marinas (Category VII-F)	0	0	0	0	0	0	0	0	0
157 Resource Extraction (Category VII-G)	0	0	0	0	0	0	0	0	0
158 Brownfields (Category VII-H)	0	0	0	0	0	0	0	0	0
159 Storage Tanks (Category VII-I)	0	0	0	0	0	0	0	0	0
160 Sanitary Landfills (VII-J)	0	0	0	0	0	0	0	0	0
161 Hydromodification (Category VII-K)	0	0	0	0	0	0	0	0	0
162 Individual/Decentralized Sewage Treatment (Cat VII-L)	0	0	0	0	0	0	0	0	0
163 Unclassified	0	0	0	0	0	0	0	0	0
164 *Total Annual Dollar Amount	0	0	0	0	0	0	0	0	0
165 *Cumulative Dollar Amount	275	275	275	275	275	275	275	275	275
Estuary (§320)									
Direct estuary related assistance where eligibility is unique to §320, such as fish restocking									
166 Annual Dollar Amount	0	0	0	0	0	0	0	0	0
167 *Cumulative Dollar Amount	0	0	0	0	0	0	0	0	0
Amount of §212 and §319 assistance that impacts estuaries									
168 Annual wastewater (§212) assistance that impacts estuaries	0	0	0	0	0	0	0	0	0
169 Annual nonpoint source (§319) assistance that impacts estuaries	0	0	0	0	0	0	0	0	0
170 *Total Annual Dollar Amount	0	0	0	0	0	0	0	0	0
171 *Cumulative Dollar Amount	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>						
	2006	2007	2008	2009	2010	2011	2012
Nonpoint Source (§319)							
(Dollars in each category)							
151 Agricultural Cropland (Category VII-A)	0	0	0	0	0	0	0
152 Agricultural Animals (Category VII-B)	0	0	0	0	0	0	0
153 Silviculture (Category VII-C)	0	0	0	0	9,630,000	0	0
154 Urban (Category VII-D, excludes decentralized systems)	0	0	0	0	0	0	0
155 Ground Water - Unknown Source (Category VII-E)	0	0	0	0	0	0	0
156 Marinas (Category VII-F)	0	0	0	0	0	0	0
157 Resource Extraction (Category VII-G)	0	0	0	0	0	0	0
158 Brownfields (Category VII-H)	2,180,000	0	0	0	0	0	0
159 Storage Tanks (Category VII-I)	0	0	0	0	0	0	0
160 Sanitary Landfills (VII-J)	0	0	0	0	0	0	0
161 Hydromodification (Category VII-K)	0	0	0	0	1,560,000	0	0
162 Individual/Decentralized Sewage Treatment (Cat VII-L)	0	0	0	0	0	0	0
163 Unclassified	0	0	0	0	0	0	0
164 *Total Annual Dollar Amount	2,180,000	0	0	0	11,190,000	0	0
165 *Cumulative Dollar Amount	2,180,275	2,180,275	2,180,275	2,180,275	13,370,275	13,370,275	13,370,275
Estuary (§320)							
Direct estuary related assistance where eligibility is unique to §320, such as fish restocking							
166 Annual Dollar Amount	0	0	0	0	0	0	0
167 *Cumulative Dollar Amount	0	0	0	0	0	0	0
Amount of §212 and §319 assistance that impacts estuaries							
168 Annual wastewater (§212) assistance that impacts estuaries	0	0	0	0	0	0	0
169 Annual nonpoint source (§319) assistance that impacts estuaries	0	0	0	0	0	0	0
170 *Total Annual Dollar Amount	0	0	0	0	0	0	0
171 *Cumulative Dollar Amount	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Wastewater Treatment (\$212) (Number in each category)**									
172 Secondary Treatment (Category I)	0	0	1	4	6	5	4	2	4
173 Advanced Treatment (Category II)	0	0	0	0	0	0	0	0	2
174 Infiltration/Inflow (Category IIIA)	0	1	2	1	1	1	3	2	0
175 Sewer System Rehabilitation (Category IIIB)	0	0	1	0	1	1	1	1	0
176 New Collector Sewers (Category IVA)	0	0	3	7	4	2	1	1	1
177 New Interceptors (Category IVB)	0	0	2	5	4	2	1	1	3
178 CSO Correction (Category V)	0	0	2	5	9	11	13	12	8
179 Storm Sewers (Category VI)	0	0	0	0	0	0	0	0	0
180 Recycled Water Distribution (Category X)	0	0	0	0	0	0	0	0	0
181 *Total Annual Number	0	1	11	22	25	22	23	19	18
182 *Cumulative Number	0	1	12	34	59	81	104	123	141
Nonpoint Source (\$319) (Number in each category)**									
183 Agricultural Cropland (Category VII-A)	0	0	0	0	0	0	0	0	0
184 Agricultural Animals (Category VII-B)	0	0	0	0	0	0	0	0	0
185 Silviculture (Category VII-C)	0	0	0	0	0	0	0	0	0
186 Urban (Category VII-D, excludes decentralized systems)	0	0	0	0	0	0	0	0	0
187 Ground Water - Unknown Source (Category VII-E)	0	0	0	0	0	0	0	0	0
188 Marinas (Category VII-F)	0	0	0	0	0	0	0	0	0
189 Resource Extraction (Category VII-G)	0	0	0	0	0	0	0	0	0
190 Brownfields (Category VII-H)	0	0	0	0	0	0	0	0	0
191 Storage Tanks (Category VII-I)	0	0	0	0	0	0	0	0	0
192 Sanitary Landfills (VII-J)	0	0	0	0	0	0	0	0	0
193 Hydromodification (Category VII-K)	0	0	0	0	0	0	0	0	0
194 Individual/Decentralized Sewage Treatment (Cat VII-L)	0	0	0	0	0	0	0	0	0
195 Unclassified	0	0	0	0	0	0	0	0	0
196 *Total Annual Number	0	0	0	0	0	0	0	0	0
197 *Cumulative Number	0	0	0	0	0	0	0	0	0
Estuary (\$320) Assistance Direct estuary related assistance where eligibility is unique to §320, such as fish restocking									
198 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0	0
199 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0	0

* Calculated values.

** Assistance Agreements may be counted in more than one category when they fund more than one category.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Wastewater Treatment (\$212) (Number in each category)**									
172 Secondary Treatment (Category I)	2	6	6	3	1	5	7	8	8
173 Advanced Treatment (Category II)	1	1	0	0	1	0	1	2	1
174 Infiltration/Inflow (Category IIIA)	1	1	0	2	2	2	3	2	3
175 Sewer System Rehabilitation (Category IIIB)	2	3	0	1	0	1	1	1	1
176 New Collector Sewers (Category IVA)	0	2	2	1	1	0	2	0	0
177 New Interceptors (Category IVB)	2	2	2	3	1	2	1	3	3
178 CSO Correction (Category V)	7	6	6	9	7	10	7	5	4
179 Storm Sewers (Category VI)	0	0	0	0	0	0	0	0	0
180 Recycled Water Distribution (Category X)	0	0	0	0	0	0	0	0	0
181 *Total Annual Number	15	21	16	19	13	20	22	21	20
182 *Cumulative Number	156	177	193	212	225	245	267	288	308
Nonpoint Source (\$319) (Number in each category)**									
183 Agricultural Cropland (Category VII-A)	0	0	0	0	0	0	0	0	0
184 Agricultural Animals (Category VII-B)	0	0	0	0	0	0	0	0	0
185 Silviculture (Category VII-C)	0	0	0	0	0	0	0	0	0
186 Urban (Category VII-D, excludes decentralized systems)	0	0	0	0	0	0	0	0	0
187 Ground Water - Unknown Source (Category VII-E)	0	0	0	0	0	0	0	0	0
188 Marinas (Category VII-F)	0	0	0	0	0	0	0	0	0
189 Resource Extraction (Category VII-G)	0	0	0	0	0	0	0	0	0
190 Brownfields (Category VII-H)	0	0	0	0	0	0	0	0	0
191 Storage Tanks (Category VII-I)	0	0	0	0	0	0	0	0	0
192 Sanitary Landfills (VII-J)	0	0	0	0	0	0	0	0	0
193 Hydromodification (Category VII-K)	0	0	0	0	0	0	0	0	0
194 Individual/Decentralized Sewage Treatment (Cat VII-L)	0	0	0	0	0	0	0	0	0
195 Unclassified	0	0	0	0	0	0	0	0	0
196 *Total Annual Number	0	0	0	0	0	0	0	0	0
197 *Cumulative Number	0	0	0	0	0	0	0	0	0
Estuary (\$320) Assistance Direct estuary related assistance where eligibility is unique to §320, such as fish restocking									
198 Annual Number of Assistance Agreements	0	0	0	0	0	0	0	0	0
199 *Cumulative Number of Agreements	0	0	0	0	0	0	0	0	0

* Calculated values.

** Assistance Agreements may be counted in more than one category when they fund more than one category.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>						
	2006	2007	2008	2009	2010	2011	2012
Wastewater Treatment (\$212) (Number in each category)**							
172 Secondary Treatment (Category I)	6	12	14	20	14	6	6
173 Advanced Treatment (Category II)	0	0	0	0	5	0	0
174 Infiltration/Inflow (Category IIIA)	0	3	1	1	14	1	2
175 Sewer System Rehabilitation (Category IIIB)	1	4	3	8	10	3	12
176 New Collector Sewers (Category IVA)	1	3	4	0	3	1	0
177 New Interceptors (Category IVB)	2	8	6	6	5	1	0
178 CSO Correction (Category V)	8	2	4	7	9	2	5
179 Storm Sewers (Category VI)	0	0	0	0	0	1	1
180 Recycled Water Distribution (Category X)	0	0	0	0	7	0	7
181 *Total Annual Number	18	32	32	42	67	15	33
182 *Cumulative Number	326	358	390	432	499	514	547
Nonpoint Source (\$319) (Number in each category)**							
183 Agricultural Cropland (Category VII-A)	0	0	0	0	0	0	0
184 Agricultural Animals (Category VII-B)	0	0	0	0	0	0	0
185 Silviculture (Category VII-C)	0	0	0	0	5	0	0
186 Urban (Category VII-D, excludes decentralized systems)	0	0	0	0	0	0	0
187 Ground Water - Unknown Source (Category VII-E)	0	0	0	0	0	0	0
188 Marinas (Category VII-F)	0	0	0	0	0	0	0
189 Resource Extraction (Category VII-G)	0	0	0	0	0	0	0
190 Brownfields (Category VII-H)	1	0	0	0	0	0	0
191 Storage Tanks (Category VII-I)	0	0	0	0	0	0	0
192 Sanitary Landfills (VII-J)	0	0	0	0	0	0	0
193 Hydromodification (Category VII-K)	0	0	0	0	1	0	0
194 Individual/Decentralized Sewage Treatment (Cat VII-L)	0	0	0	0	0	0	0
195 Unclassified	0	0	0	0	0	0	0
196 *Total Annual Number	1	0	0	0	6	0	0
197 *Cumulative Number	1	1	1	1	7	7	7
Estuary (\$320) Assistance Direct estuary related assistance where eligibility is unique to §320, such as fish restocking							
198 Annual Number of Assistance Agreements	0	0	0	0	0	0	0
199 *Cumulative Number of Agreements	0	0	0	0	0	0	0

* Calculated values.

** Assistance Agreements may be counted in more than one category when they fund more than one category.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Construction Starts (includes pass-through and linked deposit)									
200 Annual Dollar Amount	0	0	26,186,250	69,988,750	61,996,250	71,698,750	98,236,250	69,245,000	76,048,750
201 *Cumulative Dollar Amount	0	0	26,186,250	96,175,000	158,171,250	229,870,000	328,106,250	397,351,250	473,400,000
202 Annual Number of Assistance Agreements	0	0	6	13	17	13	22	17	12
203 *Cumulative Number of Agreements	0	0	6	19	36	49	71	88	100
Initiation of Operations (includes pass-through and linked deposit)									
204 Annual Dollar Amount	0	0	1,350,000	5,227,500	22,382,500	85,008,750	56,026,250	128,751,250	72,550,000
205 *Cumulative Dollar Amount	0	0	1,350,000	6,577,500	28,960,000	113,968,750	169,995,000	298,746,250	371,296,250
206 Annual Number of Assistance Agreements	0	0	1	3	7	18	13	21	13
207 *Cumulative Number of Agreements	0	0	1	4	11	29	42	63	76

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Construction Starts (includes pass-through and linked deposit)									
200 Annual Dollar Amount	116,385,000	90,670,000	128,715,000	245,810,000	188,705,000	246,440,000	143,390,000	141,435,000	148,435,000
201 *Cumulative Dollar Amount	589,785,000	680,455,000	809,170,000	1,054,980,000	1,243,685,000	1,490,125,000	1,633,515,000	1,774,950,000	1,923,385,000
202 Annual Number of Assistance Agreements	17	12	13	15	9	15	13	17	14
203 *Cumulative Number of Agreements	117	129	142	157	166	181	194	211	225
Initiation of Operations (includes pass-through and linked deposit)									
204 Annual Dollar Amount	63,493,750	6,600,000	76,625,000	560,000	47,235,000	38,415,000	42,660,000	26,395,000	48,205,000
205 *Cumulative Dollar Amount	434,790,000	441,390,000	518,015,000	518,575,000	565,810,000	604,225,000	646,885,000	673,280,000	721,485,000
206 Annual Number of Assistance Agreements	13	2	14	1	6	4	5	4	7
207 *Cumulative Number of Agreements	89	91	105	106	112	116	121	125	132

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

CWSRF Assistance	<i>For the Reporting Year Ending June 30 of:</i>						
	2006	2007	2008	2009	2010	2011	2012
Construction Starts (includes pass-through and linked deposit)							
200 Annual Dollar Amount	171,445,000	141,945,000	413,515,000	455,555,000	298,565,000	46,675,000	149,355,000
201 *Cumulative Dollar Amount	2,094,830,000	2,236,775,000	2,650,290,000	3,105,845,000	3,404,410,000	3,451,085,000	3,600,440,000
202 Annual Number of Assistance Agreements	17	23	24	37	56	13	31
203 *Cumulative Number of Agreements	242	265	289	326	382	395	426
Initiation of Operations (includes pass-through and linked deposit)							
204 Annual Dollar Amount	287,140,000	110,110,000	48,035,000	68,300,000	226,555,000	82,125,000	430,795,000
205 *Cumulative Dollar Amount	1,008,625,000	1,118,735,000	1,166,770,000	1,235,070,000	1,461,625,000	1,543,750,000	1,974,545,000
206 Annual Number of Assistance Agreements	9	6	4	12	28	32	41
207 *Cumulative Number of Agreements	141	147	151	163	191	223	264

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Leveraged Bonds (Excludes State Match)									
208 Gross Leveraged Bonds Issued - Annual	0	0	0	0	0	92,455,000	101,820,000	87,280,000	86,290,000
209 Net Leveraged Bonds Issued - Annual	0	0	0	0	0	90,729,006	100,202,659	86,524,132	84,435,899
210 Cost of Leveraged Bond Issuance - Annual	0	0	0	0	0	0	0	0	0
211 Leveraged Bond Principal Repaid - Annual	0	0	0	0	0	0	0	2,895,000	6,820,000
Debt Service Reserve for Leveraged Bonds									
212 *Annual Change	0	0	0	0	0	67,474,373	67,128,731	57,445,098	108,935,588
213 Balance at End of Reporting Period	0	0	0	0	0	67,474,373	134,603,104	192,048,202	300,983,790
214 Net Change in Gross Bonds Resulting from Refunding - Annual	0	0	0	0	0	0	0	0	0
215 CWSRF Funds Used for Refunding (Excludes Bonds) - Annual	0	0	0	0	0	0	0	0	0
216 *Gross Leveraged Bonds Issued - Cumulative	0	0	0	0	0	92,455,000	194,275,000	281,555,000	367,845,000
217 *Net Leveraged Bonds Issued - Cumulative	0	0	0	0	0	90,729,006	190,931,665	277,455,797	361,891,696
218 *Cost of Leveraged Bond Issuance - Cumulative	0	0	0	0	0	0	0	0	0
219 *Leveraged Bond Principal Repaid - Cumulative	0	0	0	0	0	0	0	2,895,000	9,715,000
220 *Net Change in Gross Bonds Resulting from Refunding - Cumulative	0	0	0	0	0	0	0	0	0
221 *CWSRF Funds Used for Refunding (Excludes Bonds) - Cumulative	0	0	0	0	0	0	0	0	0
222 *Leveraged Bonds Outstanding - Balance at End of Reporting Period	0	0	0	0	0	92,455,000	194,275,000	278,660,000	358,130,000
State Match Bonds to be Repaid by CWSRF									
223 *Match Bonds Issued - Annual	0	0	0	0	0	0	3,442,000	11,813,167	17,408,567
224 Match Bond Principal Repaid - Annual	0	0	0	0	0	0	601,887	10,592,248	11,131,025
225 *Match Bonds Issued - Cumulative	0	0	0	0	0	0	3,442,000	15,255,167	32,663,734
226 *Match Bond Principal Repaid - Cumulative	0	0	0	0	0	0	601,887	11,194,135	22,325,160
227 *Match Bonds Outstanding - Balance at End of Reporting Period	0	0	0	0	0	0	2,840,113	4,061,032	10,338,574
Interest Paid on Leveraged and Match Bonds									
228 Interest Paid from Capitalized Interest Account and Other CWSRF Funds- Annual	0	0	0	0	0	2,116,673	6,153,395	11,108,806	14,834,670
229 Interest Paid from Capitalized Interest Account - Annual	0	0	0	0	0	0	0	0	0
Interest Paid from CWSRF Funds, Excluding Capitalized Interest Account Funds									
230 *Annual	0	0	0	0	0	2,116,673	6,153,395	11,108,806	14,834,670
231 *Cumulative	0	0	0	0	0	2,116,673	8,270,068	19,378,874	34,213,544

*Calculated Values

**Clean Water SRF Program Information
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Leveraged Bonds (Excludes State Match)									
208 Gross Leveraged Bonds Issued - Annual	86,750,000	132,500,000	151,585,000	249,750,000	220,320,000	222,800,000	188,000,000	286,605,000	0
209 Net Leveraged Bonds Issued - Annual	88,375,102	139,974,763	152,428,532	252,723,775	228,000,116	230,469,999	202,187,671	310,899,099	0
210 Cost of Leveraged Bond Issuance - Annual	0	0	3,376,321	2,156,772	2,072,277	2,141,383	1,792,645	2,806,014	0
211 Leveraged Bond Principal Repaid - Annual	7,405,000	9,905,000	7,835,000	10,485,000	14,470,000	22,045,000	41,645,000	29,860,000	40,355,000
Debt Service Reserve for Leveraged Bonds									
212 *Annual Change	36,121,643	116,918,892	70,985,275	-144,828,771	110,460,709	91,887,054	-229,653,305	137,512,136	13,695,947
213 Balance at End of Reporting Period	337,105,433	454,024,325	525,009,600	380,180,829	490,641,538	582,528,592	352,875,287	490,387,423	504,083,370
214 Net Change in Gross Bonds Resulting from Refunding - Annual	0	0	0	0	0	0	-154,455,000	0	0
215 CWSRF Funds Used for Refunding (Excludes Bonds) - Annual	0	0	0	0	0	0	184,234,193	0	0
216 *Gross Leveraged Bonds Issued - Cumulative	454,595,000	587,095,000	738,680,000	988,430,000	1,208,750,000	1,431,550,000	1,619,550,000	1,906,155,000	1,906,155,000
217 *Net Leveraged Bonds Issued - Cumulative	450,266,798	590,241,561	742,670,093	995,393,868	1,223,393,984	1,453,863,983	1,656,051,654	1,966,950,753	1,966,950,753
218 *Cost of Leveraged Bond Issuance - Cumulative	0	0	3,376,321	5,533,093	7,605,370	9,746,753	11,539,398	14,345,412	14,345,412
219 *Leveraged Bond Principal Repaid - Cumulative	17,120,000	27,025,000	34,860,000	45,345,000	59,815,000	81,860,000	123,505,000	153,365,000	193,720,000
220 *Net Change in Gross Bonds Resulting from Refunding - Cumulative	0	0	0	0	0	0	-154,455,000	-154,455,000	-154,455,000
221 *CWSRF Funds Used for Refunding (Excludes Bonds) - Cumulative	0	0	0	0	0	0	184,234,193	184,234,193	184,234,193
222 *Leveraged Bonds Outstanding - Balance at End of Reporting Period	437,475,000	560,070,000	703,820,000	943,085,000	1,148,935,000	1,349,690,000	1,341,590,000	1,598,335,000	1,557,980,000
State Match Bonds to be Repaid by CWSRF									
223 *Match Bonds Issued - Annual	0	0	0	0	0	0	0	0	9,219,623
224 Match Bond Principal Repaid - Annual	6,219,398	5,855,636	0	0	0	0	0	0	9,219,623
225 *Match Bonds Issued - Cumulative	32,663,734	32,663,734	32,663,734	32,663,734	32,663,734	32,663,734	32,663,734	32,663,734	41,883,357
226 *Match Bond Principal Repaid - Cumulative	28,544,558	34,400,194	34,400,194	34,400,194	34,400,194	34,400,194	34,400,194	34,400,194	43,619,817
227 *Match Bonds Outstanding - Balance at End of Reporting Period	4,119,176	0	0	0	0	0	0	0	0
Interest Paid on Leveraged and Match Bonds									
228 Interest Paid from Capitalized Interest Account and Other CWSRF Funds- Annual	27,066,536	16,001,639	25,646,908	21,032,764	42,089,371	58,743,562	58,230,598	60,088,990	71,986,506
229 Interest Paid from Capitalized Interest Account - Annual	0	0	0	0	0	0	0	0	0
Interest Paid from CWSRF Funds, Excluding Capitalized Interest Account Funds									
230 *Annual	27,066,536	16,001,639	25,646,908	21,032,764	42,089,371	58,743,562	58,230,598	60,088,990	71,986,506
231 *Cumulative	61,280,080	77,281,719	102,928,627	123,961,391	166,050,762	224,794,324	283,024,922	343,113,912	415,100,418

*Calculated Values

**Clean Water SRF Program Information
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
Leveraged Bonds (Excludes State Match)							
208 Gross Leveraged Bonds Issued - Annual	103,630,000	150,000,000	278,040,000	300,805,000	178,740,000	0	131,410,000
209 Net Leveraged Bonds Issued - Annual	105,065,854	147,830,266	278,000,000	303,748,771	191,472,862	0	144,386,887
210 Cost of Leveraged Bond Issuance - Annual	894,306	1,482,844	2,387,837	2,399,898	617,310	0	497,572
211 Leveraged Bond Principal Repaid - Annual	45,340,000	52,785,000	65,650,000	72,275,000	75,610,000	94,970,000	102,110,000
Debt Service Reserve for Leveraged Bonds							
212 *Annual Change	71,403,231	85,870,483	145,420,785	-8,591,821	-38,318,032	-51,787,803	-39,748,016
213 Balance at End of Reporting Period	575,486,601	661,357,084	806,777,869	798,186,048	759,868,016	708,080,213	668,332,197
214 Net Change in Gross Bonds Resulting from Refunding - Annual	-13,805,000	0	0	805,000	-11,650,000	0	-54,920,000
215 CWSRF Funds Used for Refunding (Excludes Bonds) - Annual	11,426,413	0	0	0	5,433,414	0	30,162,100
216 *Gross Leveraged Bonds Issued - Cumulative	2,009,785,000	2,159,785,000	2,437,825,000	2,738,630,000	2,917,370,000	2,917,370,000	3,048,780,000
217 *Net Leveraged Bonds Issued - Cumulative	2,072,016,607	2,219,846,873	2,497,846,873	2,801,595,644	2,993,068,506	2,993,068,506	3,137,455,393
218 *Cost of Leveraged Bond Issuance - Cumulative	15,239,718	16,722,562	19,110,399	21,510,297	22,127,607	22,127,607	22,625,179
219 *Leveraged Bond Principal Repaid - Cumulative	239,060,000	291,845,000	357,495,000	429,770,000	505,380,000	600,350,000	702,460,000
220 *Net Change in Gross Bonds Resulting from Refunding - Cumulative	-168,260,000	-168,260,000	-168,260,000	-167,455,000	-179,105,000	-179,105,000	-234,025,000
221 *CWSRF Funds Used for Refunding (Excludes Bonds) - Cumulative	195,660,606	195,660,606	195,660,606	195,660,606	201,094,020	201,094,020	231,256,120
222 *Leveraged Bonds Outstanding - Balance at End of Reporting Period	1,602,465,000	1,699,680,000	1,912,070,000	2,141,405,000	2,232,885,000	2,137,915,000	2,112,295,000
State Match Bonds to be Repaid by CWSRF							
223 *Match Bonds Issued - Annual	0	7,530,593	9,204,050	11,708,745	0	17,521,600	12,698,000
224 Match Bond Principal Repaid - Annual	0	7,530,593	9,204,050	11,708,745	0	17,521,600	12,698,000
225 *Match Bonds Issued - Cumulative	41,883,357	49,413,950	58,618,000	70,326,745	70,326,745	87,848,345	100,546,345
226 *Match Bond Principal Repaid - Cumulative	43,619,817	51,150,410	60,354,460	72,063,205	72,063,205	89,584,805	102,282,805
227 *Match Bonds Outstanding - Balance at End of Reporting Period	0	0	0	0	0	0	0
Interest Paid on Leveraged and Match Bonds							
228 Interest Paid from Capitalized Interest Account and Other CWSRF Funds- Annual	69,649,092	75,220,839	82,198,784	84,841,939	86,290,937	92,115,575	77,037,520
229 Interest Paid from Capitalized Interest Account - Annual	3,505,338	2,575,350	11,461,747	2,163,709	2,909,480	6,820,113	0
Interest Paid from CWSRF Funds, Excluding Capitalized Interest Account Funds							
230 *Annual	66,143,754	72,645,489	70,737,037	82,678,230	83,381,457	85,295,462	77,037,520
231 *Cumulative	481,244,172	553,889,661	624,626,698	707,304,928	790,686,385	875,981,847	953,019,367

*Calculated Values

**Clean Water SRF Program Information
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
CWSRF Project Assistance Disbursed									
232 Annual	0	0	3,401,670	33,403,062	71,580,871	69,751,186	86,079,669	77,499,590	63,874,625
233 *Cumulative	0	0	3,401,670	36,804,732	108,385,603	178,136,789	264,216,458	341,716,048	405,590,673
CWSRF Loan Repayments									
234 Principal Repayments - Annual	0	0	0	990,000	2,141,250	5,253,750	8,986,668	13,646,985	16,340,567
235 Interest Payments - Annual	0	0	9,632	310,715	1,384,698	2,766,808	4,229,238	5,769,494	7,018,782
236 *Principal and Interest - Annual	0	0	9,632	1,300,715	3,525,948	8,020,558	13,215,906	19,416,479	23,359,349
237 *Principal Repayments - Cumulative	0	0	0	990,000	3,131,250	8,385,000	17,371,668	31,018,653	47,359,220
238 *Interest Payments - Cumulative	0	0	9,632	320,347	1,705,045	4,471,853	8,701,091	14,470,585	21,489,367
239 *Principal and Interest - Cumulative	0	0	9,632	1,310,347	4,836,295	12,856,853	26,072,759	45,489,238	68,848,587
240 Weighted Average Interest Rate on Loans	0.000	2.000	2.000	2.000	2.000	2.000	2.000	2.250	2.250
Interest Earnings on Investments									
241 Annual	0	0	0	1,751	70,972	3,221,971	8,783,933	16,749,245	22,008,227
242 *Cumulative	0	0	0	1,751	72,723	3,294,694	12,078,627	28,827,872	50,836,099
CWSRF Administrative Expenses Paid from the CWSRF									
243 Annual	0	0	274,720	663,718	1,048,154	1,635,426	1,888,783	1,959,204	1,900,035
244 *Cumulative	0	0	274,720	938,438	1,986,592	3,622,018	5,510,801	7,470,005	9,370,040
Expenses as a % of Capitalization Grants									
245 *Annual	-	0.0%	-	1.6%	0.6%	16.6%	2.3%	1.8%	3.4%
246 *Cumulative	-	0.0%	0.7%	1.1%	0.8%	1.4%	1.6%	1.6%	1.8%
CWSRF Administrative Expenses Paid Outside the CWSRF									
247 Annual	0	0	0	0	0	0	0	0	0
248 *Cumulative	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
CWSRF Project Assistance Disbursed									
232 Annual	80,387,809	117,557,373	114,773,011	176,548,646	173,192,198	219,126,582	189,453,986	216,092,672	147,499,449
233 *Cumulative	485,978,482	603,535,855	718,308,866	894,857,512	1,068,049,710	1,287,176,292	1,476,630,278	1,692,722,950	1,840,222,399
CWSRF Loan Repayments									
234 Principal Repayments - Annual	8,605,956	20,667,757	17,448,881	29,511,037	34,712,155	45,891,881	49,961,254	62,963,673	70,405,630
235 Interest Payments - Annual	5,853,309	9,468,434	9,308,360	13,757,514	17,789,340	21,460,959	25,522,287	29,670,235	33,208,327
236 *Principal and Interest - Annual	14,459,265	30,136,191	26,757,241	43,268,551	52,501,495	67,352,840	75,483,541	92,633,908	103,613,957
237 *Principal Repayments - Cumulative	55,965,176	76,632,933	94,081,814	123,592,851	158,305,006	204,196,887	254,158,141	317,121,814	387,527,444
238 *Interest Payments - Cumulative	27,342,676	36,811,110	46,119,470	59,876,984	77,666,324	99,127,283	124,649,570	154,319,805	187,528,132
239 *Principal and Interest - Cumulative	83,307,852	113,444,043	140,201,284	183,469,835	235,971,330	303,324,170	378,807,711	471,441,619	575,055,576
240 Weighted Average Interest Rate on Loans	2.250	2.250	2.300	2.300	2.300	2.300	2.200	2.200	2.200
Interest Earnings on Investments									
241 Annual	16,967,190	20,784,698	29,880,006	28,075,364	32,150,488	33,864,053	29,730,312	33,328,755	39,234,827
242 *Cumulative	67,803,289	88,587,987	118,467,993	146,543,357	178,693,845	212,557,898	242,288,210	275,616,965	314,851,792
CWSRF Administrative Expenses Paid from the CWSRF									
243 Annual	2,043,796	4,212,085	2,599,712	1,966,679	1,380,489	2,308,946	1,782,287	2,065,794	2,328,467
244 *Cumulative	11,413,836	15,625,921	18,225,633	20,192,312	21,572,801	23,881,747	25,664,034	27,729,828	30,058,295
Expenses as a % of Capitalization Grants									
245 *Annual	3.5%	-	2.1%	3.4%	2.4%	4.0%	3.1%	-	2.3%
246 *Cumulative	2.0%	2.8%	2.6%	2.7%	2.7%	2.8%	2.8%	3.0%	2.9%
CWSRF Administrative Expenses Paid Outside the CWSRF									
247 Annual	0	0	0	0	0	0	0	0	0
248 *Cumulative	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Information	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
CWSRF Project Assistance Disbursed							
232 Annual	158,029,070	151,992,740	207,878,800	256,620,874	229,167,595	197,157,318	142,046,231
233 *Cumulative	1,998,251,469	2,150,244,209	2,358,123,009	2,614,743,883	2,843,911,478	3,041,068,796	3,183,115,027
CWSRF Loan Repayments							
234 Principal Repayments - Annual	82,906,610	92,081,580	100,749,374	111,326,524	119,968,679	141,455,478	146,695,647
235 Interest Payments - Annual	34,667,189	36,039,381	36,640,584	38,124,533	40,888,845	42,674,889	43,786,350
236 *Principal and Interest - Annual	117,573,799	128,120,961	137,389,958	149,451,057	160,857,524	184,130,367	190,481,997
237 *Principal Repayments - Cumulative	470,434,054	562,515,634	663,265,008	774,591,532	894,560,211	1,036,015,689	1,182,711,336
238 *Interest Payments - Cumulative	222,195,321	258,234,702	294,875,286	332,999,819	373,888,664	416,563,553	460,349,903
239 *Principal and Interest - Cumulative	692,629,375	820,750,336	958,140,294	1,107,591,351	1,268,448,875	1,452,579,242	1,643,061,239
240 Weighted Average Interest Rate on Loans	1.625	1.625	1.730	2.500	2.500	2.500	2.500
Interest Earnings on Investments							
241 Annual	46,085,411	59,809,611	64,882,194	52,326,065	40,253,399	39,477,165	46,316,534
242 *Cumulative	360,937,203	420,746,814	485,629,008	537,955,073	578,208,472	617,685,637	664,002,171
CWSRF Administrative Expenses Paid from the CWSRF							
243 Annual	2,060,867	2,800,174	2,840,954	2,113,105	1,998,333	2,806,745	2,429,046
244 *Cumulative	32,119,162	34,919,336	37,760,290	39,873,395	41,871,728	44,678,473	47,107,519
Expenses as a % of Capitalization Grants							
245 *Annual	-	7.4%	3.8%	1.3%	6.8%	3.2%	3.8%
246 *Cumulative	3.1%	3.3%	3.3%	3.1%	3.1%	3.1%	3.2%
CWSRF Administrative Expenses Paid Outside the CWSRF							
247 Annual	0	0	0	0	0	0	0
248 *Cumulative	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Other Clean Water Programs (Separate from CWSRF)	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
EPA's Rural Community Hardship Grants Program									
249 EPA's Grants to State	0	0	2,280,700	0	0	0	0	0	0
250 State Match Amount	0	0	114,035	0	0	0	0	0	0
251 *Cumulative Total	0	0	2,394,735	2,394,735	2,394,735	2,394,735	2,394,735	2,394,735	2,394,735
252 Technical Assistance from Hardship Funds - Annual Dollars	0	0	0	0	0	0	0	0	0
253 Project Assistance from Hardship Funds - Annual Dollars	0	0	0	0	325,996	1,013,160	1,054,885	0	694
254 *Total Annual EPA Rural Hardship Assistance	0	0	0	0	325,996	1,013,160	1,054,885	0	694
255 *Cumulative EPA Rural Hardship Assistance	0	0	0	0	325,996	1,339,156	2,394,041	2,394,041	2,394,735
256 Number of Projects Receiving Hardship Assistance - Annual	0	0	0	0	1	4	3	0	0
257 *Cumulative	0	0	0	0	1	5	8	8	8
Projects Receiving Hardship Assistance in Combination with CWSRF Loan Assistance									
258 Number of Projects Receiving Hardship Assistance and CWSRF Loans - Annual	0	0	0	0	0	0	0	0	0
259 *Cumulative	0	0	0	0	0	0	0	0	0
260 Hardship Portion of Combined Assistance - Annual Dollars	0	0	0	0	0	0	0	0	0
261 *Cumulative	0	0	0	0	0	0	0	0	0
262 CWSRF Loan Portion of Combined Assistance - Annual Dollars	0	0	0	0	0	0	0	0	0
263 *Cumulative	0	0	0	0	0	0	0	0	0
264 *Total Annual Combined Assistance	0	0	0	0	0	0	0	0	0
265 *Cumulative Combined Assistance	0	0	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Other Clean Water Programs (Separate from CWSRF)	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
EPA's Rural Community Hardship Grants Program							
249 EPA's Grants to State	0	0	0	0	0	0	0
250 State Match Amount	0	0	0	0	0	0	0
251 *Cumulative Total	2,394,735	2,394,735	2,394,735	2,394,735	2,394,735	2,394,735	2,394,735
252 Technical Assistance from Hardship Funds - Annual Dollars	0	0	2,394,735	2,394,735	0	0	0
253 Project Assistance from Hardship Funds - Annual Dollars	0	0	0	0	0	0	0
254 *Total Annual EPA Rural Hardship Assistance	0	0	2,394,735	2,394,735	0	0	0
255 *Cumulative EPA Rural Hardship Assistance	2,394,735	2,394,735	4,789,470	7,184,205	7,184,205	7,184,205	7,184,205
256 Number of Projects Receiving Hardship Assistance - Annual	0	0	0	0	0	0	0
257 *Cumulative	8	8	8	8	8	8	8
Projects Receiving Hardship Assistance in Combination with CWSRF Loan Assistance							
258 Number of Projects Receiving Hardship Assistance and CWSRF Loans - Annual	0	0	0	0	0	0	0
259 *Cumulative	0	0	0	0	0	0	0
260 Hardship Portion of Combined Assistance - Annual Dollars	0	0	0	0	0	0	0
261 *Cumulative	0	0	0	0	0	0	0
262 CWSRF Loan Portion of Combined Assistance - Annual Dollars	0	0	0	0	0	0	0
263 *Cumulative	0	0	0	0	0	0	0
264 *Total Annual Combined Assistance	0	0	0	0	0	0	0
265 *Cumulative Combined Assistance	0	0	0	0	0	0	0

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Other Clean Water Programs (Separate from CWSRF)	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
State Funded Clean Water Loan Programs (Separate from CWSRF)									
266 Cumulative Dollar Amount from 7/1/87 to 6/30/98		0							
267 Annual Dollar Amount			0	0	0	0	0	1,145,000	880,000
268 *Cumulative Dollar Amount		0	0	0	0	0	0	1,145,000	2,025,000
269 Cumulative Number of Loans from 7/1/87 to 6/30/98		0							
270 Annual Number of Loans			0	0	0	0	0	2	1
271 *Cumulative Number of Loans		0	0	0	0	0	0	2	3
State Funded Clean Water Grant Programs (Separate from CWSRF)									
272 Cumulative Dollar Amount from 7/1/87 to 6/30/98		0							
273 Annual Dollar Amount			0	0	0	0	0	0	0
274 *Cumulative Dollar Amount		0	0	0	0	0	0	0	0
275 Cumulative Number of Grants from 7/1/87 to 6/30/98		0							
276 Annual Number of Grants			0	0	0	0	0	0	0
277 *Cumulative Number of Grants		0	0	0	0	0	0	0	0
Total State Funded Clean Water Programs (Separate from CWSRF)									
278 *Dollar Amount of Loans and Grants - Annual			0	0	0	0	0	1,145,000	880,000
279 *Dollar Amount of Loans and Grants - Cumulative		0	0	0	0	0	0	1,145,000	2,025,000
280 *Number of Loans and Grants - Annual			0	0	0	0	0	2	1
281 *Number of Loans and Grants - Cumulative		0	0	0	0	0	0	2	3

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Other Clean Water Programs (Separate from CWSRF)	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
State Funded Clean Water Loan Programs (Separate from CWSRF)							
266 Cumulative Dollar Amount from 7/1/87 to 6/30/98							
267 Annual Dollar Amount	890,000	3,655,000	900,000	2,845,000	4,190,000	6,045,000	2,945,000
268 *Cumulative Dollar Amount	2,915,000	6,570,000	7,470,000	10,315,000	14,505,000	20,550,000	23,495,000
269 Cumulative Number of Loans from 7/1/87 to 6/30/98							
270 Annual Number of Loans	1	2	1	2	2	5	3
271 *Cumulative Number of Loans	4	6	7	9	11	16	19
State Funded Clean Water Grant Programs (Separate from CWSRF)							
272 Cumulative Dollar Amount from 7/1/87 to 6/30/98							
273 Annual Dollar Amount	0	40,000,000	0	0	0	0	0
274 *Cumulative Dollar Amount	0	40,000,000	40,000,000	40,000,000	40,000,000	40,000,000	40,000,000
275 Cumulative Number of Grants from 7/1/87 to 6/30/98							
276 Annual Number of Grants	0	125	0	0	0	0	0
277 *Cumulative Number of Grants	0	125	125	125	125	125	125
Total State Funded Clean Water Programs (Separate from CWSRF)							
278 *Dollar Amount of Loans and Grants - Annual	890,000	43,655,000	900,000	2,845,000	4,190,000	6,045,000	2,945,000
279 *Dollar Amount of Loans and Grants - Cumulative	2,915,000	46,570,000	47,470,000	50,315,000	54,505,000	60,550,000	63,495,000
280 *Number of Loans and Grants - Annual	1	127	1	2	2	5	3
281 *Number of Loans and Grants - Cumulative	4	131	132	134	136	141	144

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
CWSRF Funds Available for Projects									
282 *Annual (New Funds)	0	38,934,276	19,649,632	62,606,721	184,214,605	60,883,494	135,715,414	154,756,053	58,919,681
283 *Cumulative	0	38,934,276	58,583,908	121,190,630	305,405,234	366,288,729	502,004,142	656,760,196	715,679,877
CWSRF Assistance as a % of Funds Available									
284 *Annual	-	3%	143%	147%	38%	172%	61%	45%	203%
285 *Cumulative	-	3%	50%	100%	63%	81%	75%	68%	79%
Outlays as a % of Capitalization Grants									
286 *Annual	-	0%	-	56%	36%	607%	91%	68%	97%
287 *Cumulative	-	0%	3%	30%	34%	55%	64%	65%	69%
Disbursements as a % of Funds Available									
288 *Annual	-	0%	17%	53%	39%	115%	63%	50%	108%
289 *Cumulative	-	0%	6%	30%	35%	49%	53%	52%	57%
Construction Starts as a % of Funds Available									
290 *Annual	-	0%	133%	112%	34%	118%	72%	45%	129%
291 *Cumulative	-	0%	45%	79%	52%	63%	65%	61%	66%
Initiation of Operations as a % of Funds Available									
292 *Annual	-	0%	7%	8%	12%	140%	41%	83%	123%
293 *Cumulative	-	0%	2%	5%	9%	31%	34%	45%	52%
Loan Principal Repayments as a % of Funds Available									
294 *Annual	-	0%	0%	2%	1%	9%	7%	9%	28%
295 *Cumulative	-	0%	0%	1%	1%	2%	3%	5%	7%

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
CWSRF Funds Available for Projects									
282 *Annual (New Funds)	108,421,682	43,441,485	236,248,560	504,472,249	212,081,250	224,791,597	318,370,139	223,724,364	116,019,056
283 *Cumulative	824,101,559	867,543,044	1,103,791,604	1,608,263,852	1,820,345,102	2,045,136,699	2,363,506,838	2,587,231,202	2,703,250,258
CWSRF Assistance as a % of Funds Available									
284 *Annual	54%	274%	74%	51%	123%	104%	62%	60%	128%
285 *Cumulative	76%	86%	83%	73%	79%	82%	79%	77%	80%
Outlays as a % of Capitalization Grants									
286 *Annual	116%	-	61%	152%	129%	86%	79%	-	32%
287 *Cumulative	73%	91%	86%	91%	94%	93%	92%	99%	92%
Disbursements as a % of Funds Available									
288 *Annual	74%	271%	49%	35%	82%	97%	60%	97%	127%
289 *Cumulative	59%	70%	65%	56%	59%	63%	62%	65%	68%
Construction Starts as a % of Funds Available									
290 *Annual	107%	209%	54%	49%	89%	110%	45%	63%	128%
291 *Cumulative	72%	78%	73%	66%	68%	73%	69%	69%	71%
Initiation of Operations as a % of Funds Available									
292 *Annual	59%	15%	32%	0%	22%	17%	13%	12%	42%
293 *Cumulative	53%	51%	47%	32%	31%	30%	27%	26%	27%
Loan Principal Repayments as a % of Funds Available									
294 *Annual	8%	48%	7%	6%	16%	20%	16%	28%	61%
295 *Cumulative	7%	9%	9%	8%	9%	10%	11%	12%	14%

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
CWSRF Funds Available for Projects							
282 *Annual (New Funds)	74,411,666	160,606,714	270,756,867	520,933,124	294,565,828	179,233,553	273,578,054
283 *Cumulative	2,777,661,924	2,938,268,638	3,209,025,505	3,729,958,629	4,024,524,457	4,203,758,010	4,477,336,064
CWSRF Assistance as a % of Funds Available							
284 *Annual	230%	88%	153%	87%	105%	26%	55%
285 *Cumulative	84%	84%	90%	89%	90%	88%	86%
Outlays as a % of Capitalization Grants							
286 *Annual	-	146%	55%	29%	431%	75%	24%
287 *Cumulative	96%	98%	95%	87%	94%	93%	90%
Disbursements as a % of Funds Available							
288 *Annual	212%	95%	77%	49%	78%	110%	52%
289 *Cumulative	72%	73%	73%	70%	71%	72%	71%
Construction Starts as a % of Funds Available							
290 *Annual	230%	88%	153%	87%	101%	26%	55%
291 *Cumulative	75%	76%	83%	83%	85%	82%	80%
Initiation of Operations as a % of Funds Available							
292 *Annual	386%	69%	18%	13%	77%	46%	157%
293 *Cumulative	36%	38%	36%	33%	36%	37%	44%
Loan Principal Repayments as a % of Funds Available							
294 *Annual	111%	57%	37%	21%	41%	79%	54%
295 *Cumulative	17%	19%	21%	21%	22%	25%	26%

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Disbursements as a % of CWSRF Assistance									
296 *Annual	-	0%	12%	36%	102%	67%	105%	111%	53%
297 *Cumulative	-	0%	12%	30%	57%	60%	70%	76%	71%
Construction Starts as a % of CWSRF Assistance									
298 *Annual	-	0%	93%	76%	88%	68%	119%	99%	64%
299 *Cumulative	-	0%	89%	79%	82%	77%	87%	89%	83%
Initiation of Operations as a % of CWSRF Assistance									
300 *Annual	-	0%	5%	6%	32%	81%	68%	184%	61%
301 *Cumulative	-	0%	5%	5%	15%	38%	45%	67%	65%
Loan Principal Repayments as a % of CWSRF Assistance									
302 *Annual	-	0%	0%	1%	3%	5%	11%	20%	14%
303 *Cumulative	-	0%	0%	1%	2%	3%	5%	7%	8%
Initiation of Operations as a % of Construction Starts									
304 *Annual	-	-	5%	7%	36%	119%	57%	186%	95%
305 *Cumulative	-	-	5%	7%	18%	50%	52%	75%	78%

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Disbursements as a % of CWSRF Assistance									
296 *Annual	137%	99%	66%	69%	66%	94%	96%	161%	99%
297 *Cumulative	77%	81%	78%	76%	74%	77%	79%	85%	86%
Construction Starts as a % of CWSRF Assistance									
298 *Annual	198%	76%	74%	96%	72%	106%	73%	106%	100%
299 *Cumulative	94%	91%	88%	90%	86%	89%	87%	89%	89%
Initiation of Operations as a % of CWSRF Assistance									
300 *Annual	108%	6%	44%	0%	18%	16%	22%	20%	32%
301 *Cumulative	69%	59%	56%	44%	39%	36%	35%	34%	34%
Loan Principal Repayments as a % of CWSRF Assistance									
302 *Annual	15%	17%	10%	12%	13%	20%	25%	47%	47%
303 *Cumulative	9%	10%	10%	11%	11%	12%	14%	16%	18%
Initiation of Operations as a % of Construction Starts									
304 *Annual	55%	7%	60%	0%	25%	16%	30%	19%	32%
305 *Cumulative	74%	65%	64%	49%	45%	41%	40%	38%	38%

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
Disbursements as a % of CWSRF Assistance							
296 *Annual	92%	107%	50%	56%	74%	422%	95%
297 *Cumulative	86%	87%	82%	78%	78%	82%	83%
Construction Starts as a % of CWSRF Assistance							
298 *Annual	100%	100%	100%	100%	96%	100%	100%
299 *Cumulative	90%	91%	92%	93%	93%	94%	94%
Initiation of Operations as a % of CWSRF Assistance							
300 *Annual	167%	78%	12%	15%	73%	176%	288%
301 *Cumulative	43%	45%	41%	37%	40%	42%	51%
Loan Principal Repayments as a % of CWSRF Assistance							
302 *Annual	48%	65%	24%	24%	39%	303%	98%
303 *Cumulative	20%	23%	23%	23%	25%	28%	31%
Initiation of Operations as a % of Construction Starts							
304 *Annual	167%	78%	12%	15%	76%	176%	288%
305 *Cumulative	48%	50%	44%	40%	43%	45%	55%

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:								
	1988	1989	1990	1991	1992	1993	1994	1995	1996
Financial Indicators									
Federal Return on Investment									
306 *Annual	-	-	328%	141%	115%	117%	115%	106%	118%
307 *Cumulative	-	-	328%	149%	125%	122%	119%	116%	116%
Executed Loans as a % of Funds Available									
308 *Annual	-	3%	143%	147%	38%	172%	61%	45%	203%
309 *Cumulative	-	3%	50%	100%	63%	81%	75%	68%	79%
Disbursements as a % of Executed Loans									
310 *Annual	-	0%	12%	36%	102%	67%	105%	111%	53%
311 *Cumulative	-	0%	12%	30%	57%	60%	70%	76%	71%
Additional Loans Made Due to Leveraging									
312 *Annual	-	-	-	-	-	67,192,389	-20,302,736	-55,693,269	36,285,630
313 *Cumulative	-	-	-	-	-	-46,409,096	-66,711,831	-122,405,101	-86,119,471
314 *Cumulative Additional Loans as a % of Contributed Capital	-	-	-	-	-	-14%	-16%	-22%	-14%
Gross Sustainability (Retained Earnings) Includes Subsidy									
315 *Annual	0	0	9,632	312,466	1,455,670	3,872,106	6,257,889	817,685	3,061,314
316 *Cumulative	0	0	9,632	322,098	1,777,768	5,649,874	11,907,763	12,725,448	15,786,762
317 *Cumulative Retained Earnings as a % of Contributed Capital	-	0.0%	0.0%	0.3%	0.6%	1.7%	2.8%	2.3%	2.5%
Net Sustainability (Retained Earnings) Excludes Subsidy									
318 *Annual	0	0	9,632	312,466	1,455,670	3,872,106	6,257,889	817,685	3,061,314
319 *Cumulative	0	0	9,632	322,098	1,777,768	5,649,874	11,907,763	12,725,448	15,786,762
320 *Cumulative Retained Earnings as a % of Contributed Capital	-	0.0%	0.0%	0.3%	0.6%	1.7%	2.8%	2.3%	2.5%
Subsidy Information from CBR									
321 Grant Amount									
322 Negative Interest									
323 Principal Forgiven									
324 * Total Annual Subsidy									
325 * Total Cumulative Subsidy									
Green Project Reserve (GPR) from CBR									
326 Green Infrastructure									
327 Energy Efficiency									
328 Water Conservation									
329 Green Innovative									
330 * Total Annual GPR									
331 * Cumulative GPR									

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Financial Indicators									
Federal Return on Investment									
306 *Annual	120%	116%	153%	202%	234%	446%	419%	343%	446%
307 *Cumulative	117%	117%	121%	132%	142%	160%	174%	186%	195%
Executed Loans as a % of Funds Available									
308 *Annual	54%	274%	74%	51%	123%	104%	62%	60%	128%
309 *Cumulative	76%	86%	83%	73%	79%	82%	79%	77%	80%
Disbursements as a % of Executed Loans									
310 *Annual	137%	99%	66%	69%	66%	94%	96%	161%	99%
311 *Cumulative	77%	81%	78%	76%	74%	77%	79%	85%	86%
Additional Loans Made Due to Leveraging									
312 *Annual	2,524,277	98,669,386	19,914,697	148,360,297	166,893,157	147,051,348	125,806,644	83,467,599	18,719,997
313 *Cumulative	-83,595,194	15,074,192	34,988,889	183,349,187	350,242,344	497,293,692	623,100,336	706,567,935	725,287,932
314 *Cumulative Additional Loans as a % of Contributed Capital	-12%	2%	4%	20%	36%	48%	57%	63%	59%
Gross Sustainability (Retained Earnings) Includes Subsidy									
315 *Annual	-10,465,435	8,395,857	13,541,458	20,800,114	7,850,457	-3,418,550	-187,212,192	2,910,000	-8,762,975
316 *Cumulative	5,321,327	13,717,184	27,258,642	48,058,756	55,909,213	52,490,663	-134,721,529	-131,811,529	-140,574,504
317 *Cumulative Retained Earnings as a % of Contributed Capital	0.8%	2.0%	3.3%	5.4%	5.8%	5.1%	-12.2%	-11.8%	-11.4%
Net Sustainability (Retained Earnings) Excludes Subsidy									
318 *Annual	-10,465,435	8,395,857	13,541,458	20,800,114	7,850,457	-3,418,550	-187,212,192	2,910,000	-8,762,975
319 *Cumulative	5,321,327	13,717,184	27,258,642	48,058,756	55,909,213	52,490,663	-134,721,529	-131,811,529	-140,574,504
320 *Cumulative Retained Earnings as a % of Contributed Capital	0.8%	2.0%	3.3%	5.4%	5.8%	5.1%	-12.2%	-11.8%	-11.4%
Subsidy Information from CBR									
321 Grant Amount									
322 Negative Interest									
323 Principal Forgiven									
324 * Total Annual Subsidy									
325 * Total Cumulative Subsidy									
Green Project Reserve (GPR) from CBR									
326 Green Infrastructure									
327 Energy Efficiency									
328 Water Conservation									
329 Green Innovative									
330 * Total Annual GPR									
331 * Cumulative GPR									

* Calculated values.

**Clean Water SRF Program Information
for the State of Michigan**

Fund Analysis	For the Reporting Year Ending June 30 of:						
	2006	2007	2008	2009	2010	2011	2012
Financial Indicators							
Federal Return on Investment							
306 *Annual	371%	277%	502%	526%	182%	299%	937%
307 *Cumulative	203%	206%	218%	231%	226%	230%	238%
Executed Loans as a % of Funds Available							
308 *Annual	230%	88%	153%	87%	105%	26%	55%
309 *Cumulative	84%	84%	90%	89%	90%	88%	86%
Disbursements as a % of Executed Loans							
310 *Annual	92%	107%	50%	56%	74%	422%	95%
311 *Cumulative	86%	87%	82%	78%	78%	82%	83%
Additional Loans Made Due to Leveraging							
312 *Annual	119,269,544	43,298,069	275,337,348	246,687,968	239,546,652	-80,770,750	29,749,749
313 *Cumulative	844,557,476	887,855,545	1,163,192,893	1,409,880,861	1,649,427,513	1,568,656,763	1,598,406,512
314 *Cumulative Additional Loans as a % of Contributed Capital	69%	70%	86%	92%	105%	94%	91%
Gross Sustainability (Retained Earnings) Includes Subsidy							
315 *Annual	3,182,433	15,672,910	21,581,691	-46,549,415	-122,411,114	-22,504,330	-37,351,917
316 *Cumulative	-137,392,071	-121,719,161	-100,137,470	-146,686,885	-269,097,999	-291,602,329	-328,954,246
317 *Cumulative Retained Earnings as a % of Contributed Capital	-11.2%	-9.6%	-7.4%	-9.5%	-17.2%	-17.4%	-18.8%
Net Sustainability (Retained Earnings) Excludes Subsidy							
318 *Annual	3,182,433	15,672,910	21,581,691	-3,936,377	-7,672,627	-20,665,008	-29,794,736
319 *Cumulative	-137,392,071	-121,719,161	-100,137,470	-104,073,847	-111,746,474	-132,411,482	-162,206,218
320 *Cumulative Retained Earnings as a % of Contributed Capital	-11.2%	-9.6%	-7.4%	-7.0%	-7.9%	-8.8%	-10.3%
Subsidy Information from CBR							
321 Grant Amount				0	0	0	164,533
322 Negative Interest				0	0	0	0
323 Principal Forgiven				42,613,038	114,738,487	1,839,322	7,392,648
324 * Total Annual Subsidy				42,613,038	114,738,487	1,839,322	7,557,181
325 * Total Cumulative Subsidy				42,613,038	157,351,525	159,190,847	166,748,028
Green Project Reserve (GPR) from CBR							
326 Green Infrastructure				275,000	10,557,681	826,188	4,095,000
327 Energy Efficiency				0	23,137,915	737,787	9,735,804
328 Water Conservation				0	0	0	0
329 Green Innovative				0	0	2,320,200	1,380,752
330 * Total Annual GPR				275,000	33,695,596	3,884,175	15,211,556
331 * Cumulative GPR				275,000	33,970,596	37,854,771	53,066,327

* Calculated values.